

**WHAT IS CLAIMED IS:**

1. A computer system comprising:  
a processor;  
a memory coupled to the processor, the memory storing  
a pre-selected input characteristic;  
a stored password;  
instructions causing the processor to compare a first input entered by the user  
to the pre-selected input characteristic;  
instructions causing the processor to ignore an input during a power-on self  
test procedure unless the first input matches the pre-selected input  
characteristic;  
instructions causing the processor to prompt a user of the computer system for  
a password when the first input matches the pre-selected input  
characteristic;  
instructions causing the processor to compare a password entered by the user  
to the stored password; and  
instructions causing the processor to process inputs during the power-on self  
test procedure subsequent to the first input when the password entered  
by the user matches the stored password.

2. The computer system of claim 1 wherein:  
the memory further stores instructions causing the processor to process inputs other  
than the first input if the password entered by the user is entered within a pre-  
specified period of time after the user is prompted.

3. The computer system of claim 1 wherein:  
the data corresponds to a keystroke on a keyboard.

4. The computer system of claim 3 wherein:  
the data corresponds to an F2 key.

5. The computer system of claim 1 wherein:

the processing of inputs other than the first input enables the user to access a system setup procedure.

6. The computer system of claim 1 wherein:  
the processing of inputs other than the first input enables the user to request boot functions.

7. The computer system of claim 1 wherein:  
the processing of inputs other than the first input enables the user to reboot the computer system.

8. The computer system of claim 1 wherein:  
the processing of inputs other than the first input enables the user to switch off a power supply of the computer system.

9. The computer system of claim 1 wherein:  
the processing of inputs other than the first input enables the user to access an Option Read Only Memory utility.

10. The computer system of claim 1 wherein:  
the processing of inputs other than the first input enables the user to halt a power-on self test function.

11. The computer system of claim 1 wherein:  
the processing of inputs other than the first input enables the user to omit a power-on self test function.

12. A method of operating a computer system comprising:  
ignoring all inputs from an input/output device during a power-on self test procedure except a pre-specified input;  
upon detection of the pre-specified input, prompting a user for a password;  
comparing the password entered by the user in response to the prompting to a previously-stored password; and

processing inputs other than the pre-specified input during the power-on self-test procedure if and only if the password entered by the user matches the previously-stored password.

13. The method of claim 12 wherein:  
the comparing is performed if and only if the password entered by the user is entered within a pre-specified period of time after the prompting.

14. The method of claim 12 wherein:  
the pre-specified input is generated by a keystroke on a keyboard.

15. The method of claim 14 wherein:  
the keystroke is a pressing of an F2 key.

16. The method of claim 12 wherein:  
the processing gives a user access to a system setup procedure.

17. The method of claim 12 wherein:  
the processing gives a user an ability to request boot functions.

18. The method of claim 12 wherein:  
the processing gives a user an ability to reboot the computer system.

19. The method of claim 12 wherein:  
the processing gives a user an ability to switch off a power supply of the computer system.

20. The method of claim 12 wherein:  
the processing gives a user an ability to access an Option Read Only Memory utility.

21. The method of claim 12 wherein:  
the processing gives a user an ability to halt a power-on self test function.

22. The method of claim 12 wherein:

2 the processing gives a user an ability to omit a power-on self test function.

23. A computer program product comprising a storage medium storing data and instructions operable to:

mask all inputs from an input/output device during a power-on self test procedure, except at least one input that corresponds to predetermined data; upon reception of an input that corresponds to the predetermined data, transmit a prompt for a password; compare a password received from the input/output device to a qualified password; and if the received password conforms to the qualified password, accept and respond to other inputs from an input/output device during the power-on self test procedure.

24. The computer program product of claim 23 wherein:

the masking masks from a processor the inputs from an input/output device during power-on self test; and the reception of the input that corresponds to the predetermined data is performed by the processor.

25. The computer program product of claim 23 wherein:

the comparing compares a password received from the input/output device that is received within a pre-specified period of time after the prompting.

26. The computer program product of claim 23 wherein:

the accepting and responding to other inputs enables the user to access a system setup procedure.

27. The computer program product of claim 23 wherein:

the accepting and responding to other inputs enables the user to request boot functions.

28. The computer program product of claim 23 wherein:

the accepting and responding to other inputs enables the user to reboot the computer system.

29. The computer program product of claim 23 wherein:  
the accepting and responding to other inputs enables the user to switch off a power supply of the computer system.

30. The computer program product of claim 23 wherein:  
the accepting and responding to other inputs enables the user to access an Option Read Only Memory utility.

31. The computer program product of claim 23 wherein:  
the accepting and responding to other inputs enables the user to halt a power-on self test function.

32. The computer program product of claim 23 wherein:  
the accepting and responding to other inputs enables the user to omit a power-on self test function.